

# NOT V A R C

January, 1982

## OREGON TUALATIN VALLEY AMATEUR RADIO CLUB

Meeting: Wednesday, Jan. 20--6:30 for coffee and snack  
7:00 for meeting. PGE BUILDING-MURRAY AND SCHOLLS FERRY

President: Dick WB7ADM  
Vice Pres: Randy KA7HJT  
Secretary: Linda N7CZY  
Treasurer: Warren N7BIJ

Trustee: Bob KB7CC  
Trustee: Mark W7CLU  
Trustee: Bill WA6VPA  
Trustee: Roger K7RXV  
Trustee: Al WB7SIC

### NEW MEETING PLACE

As you can see, we are taking over new quarters for our meetings. The PGE building has a modern and comfortable auditorium with several features that will make it ideal for us. Seating for up to 300. A low stage with all PA facilities. A centrally located, motorized movie screen. Varied room lighting capabilities and in the rear, a cafeteria table set-up. We will be furnished coffee, cups, cream and sugar by the PGE management. The cost for the refreshments is \$30.00 for 6 gallons. We hope to offset this by use of a coffee kitty. We will no longer be prodded to leave our room by 9:00. The building is open until 10:00 and though it is not in the plans to run meetings any later than they have been, the rag chewers may find this to be a real asset. Make it a point to attend the meeting and check out the room. See you there.....

### XMAS PARTY LOST AND FOUND

We have a collapsing umbrella, a white, ladies shawl and a wood handled corkscrew. Please pick up at the Jan. meeting or call Mona, 648-8194. If anybody lost any green stuff you will have to complain to Carl, KA7GHR. He is the guy that fleeced you out of your months lunch money. Good show..

### CHUCKLE SOB

The farmer had been taken in so many times by the local car dealer that when the dealer wanted to buy a cow, the farmer priced it to him like this: Basic cow, \$200.00; Two-tone extra, \$45.00; Extra stomach, \$75.00; Product storage compartment, \$60.00; Dispensing device, (four spigots at \$10.00 each), \$40.00; Genuine cowhide upholstery, \$125.00; Dual horns, \$15.00; Automatic fly swatter, \$35.00. Total: \$595.00. Sweet revenge!



#### UPGRADES-CALL CHANGES

Steve Danielson-KA7CZN to N7DNN  
Bill Border-K7WTC to Advanced  
Bernie Pollack-W2IMS to Extra  
Leon Forbes-KA7HJS to General  
and a new call-N7CWF

Fran Haag-KA7KIS to General  
Nice going guys & gal. Hope you  
enjoy your new privileges. DON'T  
FORGET OUR CLUB HAM CLASSES. GOOD  
OPPORTUNITY TO UPGRADE. DO IT.....



SHUURE I BELIEVE YOUR THE BUNNY TONIGHT.  
IM A BUNNY TOO — BUGS BUNNY!  
AND MY PARTNER HERE IS PORKY PIG.

#### TELEPHONE BECOMES ELECTRONIC GADGET OF THE EIGHTIES

International Mobile Machines, Bala Cynwyd, Penna., (according to the Wall Street Journal) is developing an attachment for the telephone that will indicate the identity of callers before the call is answered! The attachment (called PriveCode) intercepts all calls before the telephone rings and through an electronic voice, asks the caller for his code number, which he can provide either by speaking or using his keypad. If the code is on a list of approved numbers, the telephone rings and the code is displayed! If not, the telephone remains silent and the caller is connected to an answering machine. PriveCode will be marketed by Timex early next year! They are also developing a pocket-sized remote portable telephone (called Ultraphone) that can be used as far as 10-miles from its base station phone!

And speaking of remote cordless telephones, be aware that other people can use your telephone if you leave it on providing they have the same frequency set up. Take the plight of James Benningfield, WB5RZJ, of Dallas. He recently bought a new DuoFone Portable Cordless Pushbutton Telephone (\$199.95) from Radio Shack and was amazed when he came home one day to find someone else was using his phone! The range of present day cordless phones is just a few hundred feet and it turned out that another fellow in his neighborhood also had a cordless phone which had the same crystal pairs in it. James located the gentleman by attaching his cordless phone to his Ringo Ranger (2-meter) antenna to increase range and disconnected his phone. Sure enough, he accessed another phone, reconnected his and dialed his own number. The party on the other end answered his phone when he saw someone using it and both met in a rather unusual way! It was purely an innocent coincidence that both got the same frequency pair and Radio Shack exchanged his unit for another with a different crystal alignment. The fact remains, however, that if you aren't careful, someone could make long distance phone calls at your expense! Best to keep the gadget off line except when you can watch or use it! What happens when range gets increased to 10 miles is anyone's guess! Hopefully some sort of security access code will be used.

W5YI

#### LATEST THIRD-PARTY AGREEMENTS

The FCC issued an updated third-party list:

Argentina	Haiti
Bolivia	Honduras
Brazil	Israel
Chile	Jamaica
Colombia	Jordan
Costa Rica	Liberia
Cuba	Mexico
Dominican Rep.	Nicaragua
Ecuador	Panama
El Salvador	Paraguay
Gambia	Peru
Ghana	Trinidad & Tobago
Guatemala	Uruguay
Guyana	Venezuela

Also, ITU headquarters in Geneva, station 4U1ITU

A good listener on the ham bands is usually thinking about something else.

The biggest men this world has known were born barefooted.

An egoist is someone who is always letting off esteem.

With most boastful hams, it is no sooner done than said.

Budget: Mission Impossible!

Income: What you owe after taxes!

Guillotine: A cure for dandruff!

Got a choice one-let us know.....

# Convention

3

Several Steering Committee meetings have been held since our last report of the general membership meeting. Which, by the way, was poorly attended and really did not produce results. A one subject, specialized meeting is the most productive way to get the job done. What has been accomplished, to date, should be of interest. We have been assured that we will have a real live ASTRONAUT as a banquet speaker. Mel Ellis, our ARRL Division Vice Director, will honor us as the banquet MC. Mel, by the way, did a fantastic job as MC at the Division Convention last June. A real personality and he kept his audience in stitches with a rather unique presentation of his own design. We have Convention bumper stickers being made, ads coming up in major amateur publications. FCC testing, in spite of budget cuts, will be held. A large number of dealers and manufacturers, as well as general interest type of attractions, have been confirmed. A lot of the lesser details have also been taken care of. One of the areas of greatest concern is in regards to our responsibility of providing security. The people who pay to have their wares shown and sold deserve to have them protected. It may be hard for some of the members to conceive of the possible theft of gear, what with all of the people around, but KB7CC had a TS120 taken from his car during the banquet last June and it would be even easier for someone to walk out the 'back door' with some gear that belonged to one of our dealers. We need more volunteers for SECURITY.

-----

Below is a list of our Steering Committee members and their specific assignments. If you have any suggestions or are willing to help in any of the areas, please call the proper committee member. ANY help, no matter how small, is appreciated and needed.

## Al WB7SIC Committee Chairman

SECURITY: Chuck KA7DEW      Chuck N7CIL (Seaside)

DEALERS-MANUFACTURERS: Dick WB7ADM      Dave W7LJN

BANQUET SPEAKER: Ron WA7GFE

SEMINARS: Mark W7CLU

ADVERTISING: Warren W7JDT

CLUB CONTACTS: Bill KA7FQX      Al WB7SIC

PRIZES: Dick WB7ADM      Dave W7LJN

GENERAL INTEREST BOOTHS: Larry WB7RKC      Al WB7SIC

FCC TESTING: Al WB7SIC

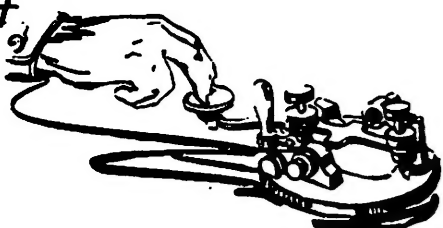
SEASIDE CONTACTS: Bill KA7FQX      Doc W7GWC (Seaside)

FINANCES: Warren N7BIJ      Doc W7GWC (Seaside)

HOSPITALITY ROOM: Social Committee

OREGON STATE HAM CONVENTION-JUNE 4-5-6      GET YOUR ROOM AT: LANDMARK MOTOR INN  
OR: THE SUNDOWNER

## XMAS PARTY RESULTS



the party went very well. If anyone in the group had an aversion to raffles it is a certainty that they now hate them, WOW! What a pile of prizes. We had very close to \$800.00 worth of goodies and that included quite a bit of things for the fairer sex. We had purchased quite a lot of prizes and had a whole bunch donated. Joe of PR walked in with two sacks worth \$150.00. Not the sacks-the stuff in them.....Super nice of Portland Radio!! Carl, KA7GHR, did a great job with the raffle tickets. Even had a special shirt denoting that he had raffle tickets. His wife, Jean, helped out with managing the green stuff. WHO WON THE HANDHELD? Gary Clifton, KA7LCO. Gary is a new member and a novice. He said he is studying hard for his general and we can be sure that his studying has intensified now that he has the Kenwood. He has already bought some accessories for it!! Congrats to you Gary. It is nice that it went to someone who really needed it. A VERY big thanks to all of the members that gave such great support to the raffle. It appears that we came out just a tad in the black but we will have to get a Treasurers report on that subject. We owe a debt of gratitude to the Social Committee for the planning, decorating and execution of the party. A lot of personal time and effort was expended. If the majority had a good time, that is just reward for a job well done. Almost forgot. Mary Lewis was in attendance and she gave us our ARRL award. This was a membership drive among the five states comprising the Northwest Division. We won over 95 other clubs..... A thanks to Mary for the award and attendance. CU next Xmas.....

With proper care, the human body will last a lifetime...

The better a woman looks the longer a man will.

A genius is a crackpot who makes a screwball idea work.

Doctors will tell you that if you eat slowly, you will eat less. This is particularly true if you are a member of a large family...

The law gives pedestrians the right of way but makes no provision for flowers...

HAPPY NEW YEAR TO ALL.  
HOPE TO SEE YOU ALL  
AROUND FOR THE NEXT ONE.

Last Oct. OTVARC had it's first Rusty Key contest. It was held on the 10 meter novice band and along with points for contacts, bonus points were given for the hams contacted. At least 26 stations took part. Not bad considering we heard about the test at the club meeting the night before. We were all competing for a prize of a \$40.00 gift certificate and for second, a call book.

Six log sheets were turned in. The results are:

First prize: WB7SIC with 78 points.

Second prize: KA7FDT with 52 points.

Honorable mentions are KA7CTP with 48 pts. and K6RH with 46. WB7WHO and N7CRP also joined in.

WB7SIC, in the spirit of good sportsmanship, is donating half of the prize money back to the club! Al really had to work to gather 19 signatures from his 20 contacts. All that work to win and then donate back to the club-that's dedication!! Way to go Al. Our congrats.

The next Rusty Key is Jan 21, the nite after our meeting. This is a great opportunity for new and old members to meet others in the club. I enjoyed gathering my signatures almost as much as operating in the contest. The contest is not limited to our members so invite your friends to participate. Who knows, maybe they will join the club if they know how much fun we have!

Submitted by: John Koenig N7CRP





HOWDY  
COUSIN !

#### NEW MEMBERS

A very big welcome to our new members. We are not perfect but we hope that you will help us to achieve that goal. Pitch in and do your part.

A Porky greeting to: Randy Sorenson-N7DJE, Gary Keesee-KG7P, Don Thiessen-W7BBH. Nice to have you all aboard....

---

#### HELP from ANTRONICS

Stan and Gordon are making the following offer to OTVARC: When you go into Antronics and make a purchase, 1% of your purchase cost goes on a list which accumulates and when enough money is there, we can buy raffle goodies with it. Example: You buy a \$1000.00 tower and we are credited with \$10.00 toward raffle items. The important thing to remember is that Stan and Gordon do not know all members by sight so it is up to you to tell them, when you make a purchase, that you are an OTVARC member. This is a nice gesture and should be very much appreciated by the membership. Our 1% should add up real fast. Please be sure to mention OTVARC! Thanks.

---

#### NEWEST DXCC COUNTRY IS ALSO SMALLEST 'N THE WORLD.... S.M.O.M.

Did you happen to see the writeup that Parade Magazine, a Sunday newspaper supplement, did (p.19, 11/1/81) on the Sovereign & Military Order of Malta (SMOM)? Starting January 1st, 1982, SMOM (1A0KM) QSL's can be submitted for DXCC credit.

The country is a walled enclave about half the size of a football field! SMOM is the only nation in the world that exists at a single street address (68 Via Condotti)! Recent estimates give it's population as 80 ruled by a "Grand Master." It's principal business is "good works" - running hospitals, clinics... leper colonies throughout the world. Through it's main gate keyhole, you can see an exquisitely framed view of the basilica of St. Peter and three countries at once....Italy, the Vatican and, of course, SMOM. (Thanks K3ZJ) W5Y/

---

#### SINK THE BISMARCK

The Bismark is getting to be more popular. About 14 people tuned in on the December event and as usual, several stations were 90 degrees off the course. Heard that one member was 180 off. My, my. We still have some things to learn about DF. A lot of fun and good practice to boot. If you don't have the proper gear, get some. A directional antenna for 2m can be had for very little cash outlay. Can't wait for the next one.....

---

#### MEMBERSHIP CLARIFICATION

Any member of your family may be a member of OTVARC. The only difference is that a non-amateur may not hold office nor vote during officer elections. Our dues structure is so low it is not deemed necessary to offer a family type levy. Example: Hoodview has a family membership program. \$9.00 for the principal and \$6.00 for any further family applicants. \$15.00 for a couple! We offer the same thing for \$10.00. Good deal????



## VISIT YOUR LOCAL RADIO STORE

For Sale: Galaxy V MK2 with PS and manual. Gd. cdx.  
\$225.00. Bernie, W2IMS 648-1857



### Heathkit® ELECTRONIC CENTER

Brian Hawkins  
Manager

Heathkit Electronic Center  
516 SE Chkalov Dr. #1  
Vancouver, WA 98664  
(206) 254-4441

#### -----SPECIAL BUY-----

DESK MICROPHONE WITH  
LOCKING PTT. THEY ARE  
HI-IMPEDANCE. WHILE  
THEY LAST--\$19.95.....

All Heath gear is out  
on display. Computer  
equipment-ham gear-things for every room  
in your home. Give us a visit.

#### \*\*\*\*\* CASCADE SURPLUS ELECTRONICS \*\*\*\*\*

Military-Industrial  
Government Surplus  
Electrical & Electronics  
Equipment & Components



Gary Steller-Owner

Friday & Saturday-10 to 6 Sun. 12 to 4  
8221 N. Denver Ave. Portland 285-0832

If you are into building your own gear,  
come in and save \$\$\$\$ 73 from Gary...

### \*\*\* NORVAC ELECTRONICS \*\*\*

12905 SW Beaverdam Road  
Beaverton, Ore. 97005 644-1025

This is our NEW place of business. It is  
much larger and our wares are presented to  
you in better fashion. We hope you will  
stop in and shop around. We are proud of  
our selection and NEW location. Best 73.  
We have: NYE-VIKING Keith Dodd-W7ZO



#### Heathkit Twins

Mohawk Rcvr & Maurader Txmtr  
In EXCELLENT cdx. \$225.00

Kenwood 520 wth CW filt.-Mi...  
\$499.00

-DENNIS WATT SHOP-  
2262 MOLALLA AVE.  
OREGON CITY

Icom 730--\$724.00  
Brand new.....

655-3060 10% off on any purchase by  
OTVARC members!!!!

## PORTLAND RADIO SUPPLY

1234 S.W. STARK STREET • PORTLAND, OREGON 97205 • (503) 228-8647



# \$50 CASH REBATE!



IC-730



PORTLAND RADIO'S NORMAL  
CASH DISCOUNT APPLIES.  
OFFER EXPIRES 2-28-82

JUST AROUND THE CORNER



#### "ANTRONICS OF OREGON"

3rd & Lincoln-Hillsboro 648-7373  
Mon. & Wed. 6-10 pm Sat. to 6

ARRL Logbook Special-----\$1.50

#### YAESU FT207 CLOSEOUT SPECIALS

1-FTS-32E Encoder-----\$25.00  
2-LCC-7 Leather cases-----\$25.00  
1-FBA-1 Battery Pack Adapter-----\$5.00  
1-NCA-1 Charger-----\$32.00  
Above Yaesu items-below dealer cost.

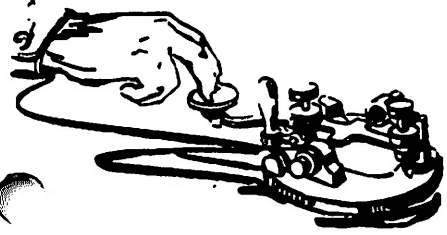
# ICOM DAY!

FEBRUARY 13, 1982



WATCH FOR DETAILS ON DRAWING FOR  
A FULL MONTHS USE OF A \$6000 DOLLAR  
ICOM DREAM STATION. YOU MAY WIN!!





## 1981 CLUB SURVEY SHEET

Due to space requirements, it has been decided that the survey summary well be made available at our club meetings rather than via the newsletter. For you out of town members, we will mail the results to you.

As a matter of concern for our members who can make only an occasional meeting, we will have adequate copies available to last for at least three meetings. If you would prefer special handling, please call one of the club officers and we will see that you get a copy. A thanks to all who showed enough interest in the club to use the SASE and respond. It is more important than you may think... Hats off!

### XMAS DONATIONS

It appears that there is always a good deal of space taken in the letter to thank those people and businesses who donate much to our club. We are the recipient of a lot of outside help and it is only fair to those who are of such great help. Once again, a thank you to the Fashion Factory in Aloha for the Xmas party gifts. Three gift certificates for the ladies and three pair of gold earrings. Hope some guy didn't run off with them... Also, a special year-end thanks to our loyal advertisers. The ad program has been of very short duration but has brought in close to \$200.00 this past year. Very much appreciated and needed by the club.

Would like to know where the handmade ladies Xmas party gifts came from. Please let us know. A lot of personal time and work..... Thank you. Chuck, K7NWM, donated 2 pair of sunglasses at \$45.00 per. Thank you Chuck...

Dave, W7LJN, made a statement that he was interested in a code class. He wants to make sure that it is really his call that is being used on 92-32.....

Bill Gochenour, WB7NPH, was heard looking for directions to Portland Radio. What on earth he was doing clear out on the east side of the Willamette is anybody's guess. Bill, it would be appreciated that you keep your radio purchases on a local basis. There are no ham stores in the Dalles area...

### A THANK YOU LETTER FROM KC7CN

Dear Members,

I would like to thank all of the OTVARC members for their concern and prayers during my recent illness. It was truly comforting to know that I have so many friends that were ready and willing to help in any way possible. And thank you for the bouquet of flowers that I received during my stay in the hospital. Last but not least, I especially want to thank the club for the use of the tri-band antenna. Randy, KA7HJT and Roger, K7RXV, installed the antenna so that I would be able to operate on the HF bands during my convalescent period at home. Dennis, AI7G, supplied the pipe mast and Dick, WB7ADM, loaned his rotator. I also want to thank Cary, KA7KDB, Don, N7DDK, Jim, K7HXA and Don, W7BEH for their assistance with the project.

73 from Don Stanley KC7CN

WANTED: Office type paper cutter for newsletter work. Call Al at 640-5456.

8  
this months thoughts.....from WB7ADM

## OTVARC 82

Reminising back to a few short months ago, I can recall being able to sit in the comfort of the crowd, while the good folks at the front of the room put on their usual enjoyable OTVARC meeting.

Certainly the most distant thought in my mind at that time was any possibility of being ask to serve in the capacity of a club officer! When the phone rang that early November day and the voice at the other end of the line ask if I "would consider accepting the nomination for club president", I thought that the poor fellow had finally blown his finals! (a thought which may have also crossed your mind when you heard the suggestion)

Now, with our election over, I would like to express my sincere thanks for your trust and confidence. It is my hope and prayer that in the months ahead, that I can earn the honor of serving as your club president.

In retrospect, I would hope that during next years election process, that a greater choice can be presented, for every office, for your consideration. If this is the will of the majority, it can be done, and we can work on this in the months ahead.

Looking ahead at the challenge of a new year, the many projects, contests, social functions, convention, and other club activities now in the early planning stages, it would appear that one of our major opportunities is to involve a greater number of our membership in the planning and organizing process. We have many of our committees that can benifit from your participation and help. We will be calling on you for your help!

In closing, let me leave you with this one thought. Your club officers are not elected to run your club, dictate the programs and make the policies. Rather, I see our role as one of implementing your programs and your selected activities, within the framework of the club rules and by-laws.

With your support and involvement, 1982 can be a great year for OTVARC. In the final analysis, we will each recieve out of OTVARC, a return based on our individual contributions of time, talent and participation.

## THIS IS IT FOLKS

NO MORE ARM TWISTING

THIS IS YOUR LAST NOTICE

### DUES ARE DUE

Take a sack lunch to work for a couple of days and save the \$5.00 for OTVARC. Your dues takes care of newsletter postage and the few special mailings during the year. The rest is via the raffle, newsletter ads, ARRL renewals, call letter plaque donations and that is about it. It is so easy to forget something so small as club dues but try to remember your group, at least this month. January 31 is the last date that dues can be accepted for membership renewal. After that, if you decide to re-up, it is \$7.00. Save yourself \$2.00 and the hassle it causes several people who are involved in our very fine roster. Please pay at our January meeting or if you are unable to attend, mail to our club address.

OTVARC

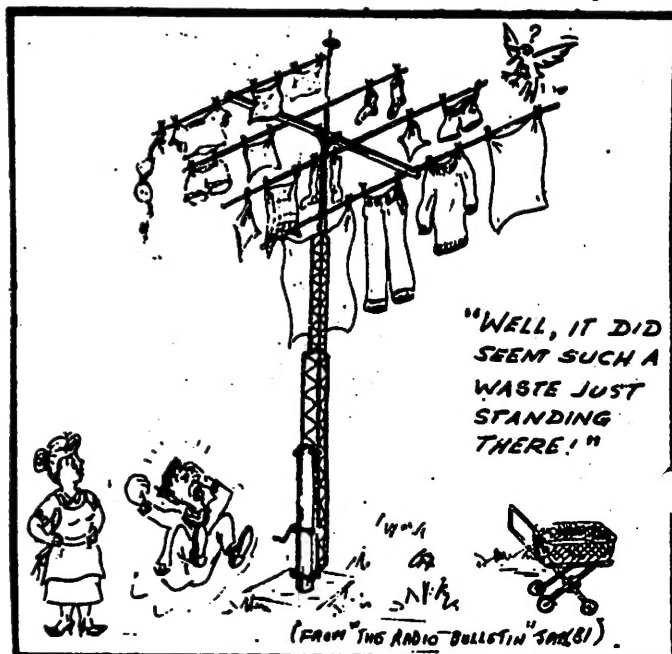
Po Box 5132

Beaverton, Ore. 97006

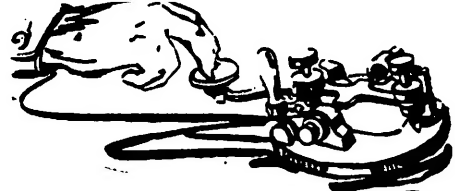
It is hoped that EVERY member will s with us whether in Utah, Texas, Calif. or Pendleton, Oregon. Please DO IT,

Let's WAS.....

We hear that AI7G uses acid core type solder on his projects. Very unusual behavior for an EXTRA class. Did'nt know that stuff worked on radio gear!







# RUSTY KEY CONTEST

THURS. - JAN. 21<sup>ST</sup> - 7:00 - 10:00 P.M.

10 METER - NOVICE BAND  
STARTING FREQ. - 28.175 MHZ.  
SUGGESTED CODE SPEED 5-10 W.P.M.

CONTEST EXCHANGE: CALLSIGN, RST  
& FIRST NAME  
SUGGESTED CALL - CQ CQ RK

MAKE INITIAL CONTACT DURING CONTEST  
PERIOD - MEET AND GET SIGNATURE OF PERSON  
CONTACTED AND CALLSIGN ON SEPARATE PIECE  
OF PAPER.

POINTS - 2 POINTS FOR EA. CONTACT  
2 POINTS FOR EA. SIGNATURE

END OF CONTEST PERIOD - POSTMARKED NO  
LATER THAN MARCH 31<sup>ST</sup>. MAIL COPIES OF LOGS,  
SIGNATURE PAPERS & POINTS TOTALS TO O.T.V.A.R.C.,  
P.O. BOX 5132 ALOHA, ORE. 97006 OR TURN  
IN AT THE MARCH CLUB MEETING TO MARTY  
KA7CTP OR JOHN N7CRP

**Station:**

Submit signatures on separate papers,  
one signature and call per sheet.  
(small sheets are O.K.)



### BUNNY HUNT TIME

Get out the old DF gear and drive to the corner of Jenkins and Cedar Hills Blvd. at the Beaverton Mall. Get there about 1:30 pm on Saturday the 16th of January. Our technical committee is about to give us another tour of Washington County. At least they think so! You hunters are getting better and I bet everybody finds the target in jiffy quick time. You members who would like to try your hand but have no DF gear might listen around for who is going to be there and beg a ride with one of the entrants. Quite a lot of fun, even if you are in the back seat.

CU THERE-SATURDAY, JAN. 16 AT 1:30 pm.....

---

### WANTED

I would like to borrow negatives of pictures taken at the Xmas party. We need copies for the club scrapbook and if we get a really suitable pic, I will put it in the letter. Please call: Al-640-5456.. Thank you.

---

### PROGRAM-PROGRAM

Some of our best programs have been given by members and this one will be of great interest to many of us. Mark, W7CLU, is going to give us all the skinny on home-brew antennas. We understand that the program will lean to the area of PORTABLE VHF 'ears'. Could be that we might get a few more DF antennas in some of our members shacks. Mark is very sharp in his chosen areas of interest so you just might consider giving him the pleasure of your attendance. Let's hope for a great turnout, not only for Mark but for our new officers and meeting place. CU there.....

---

### ANNUAL \$\$\$\$\$ REPORT

Warren, N7BIJ, is going to give us our annual treasurers report and it should be very interesting. You will find out WHERE it comes from and WHERE it goes, Green stuff, that is. Last year, his report got almost as much interest as the program. Warren does a GREAT job in handling the dollars and, as you will see, an equally good job in giving the members an in-depth financial report. This is an EXCITING meeting to look forward to. Our new officers, a fantastic meeting room, good program and some new meeting innovations!!! ??? Let's break our attendance record on this one.....

---

Lots of interesting things coming up for ARRG members via 92-32. A mini newsletter will be out shortly for the members. Bigger and better things!!

---

Your outgoing officers would like to wish all of the membership the very best wishes for a great 1982. May your contacts be many and your QSO's of interest. A very 'Happy New Year' to all.

Editor: Al Berg WB7SIC

Copy: Dennis Boyd KC7BE



**OTVARC**  
**P. O. BOX 5132**  
**BEAVERTON, OR 97008**

**OTVARC**  
**P. O. BOX 5132**  
**BEAVERTON, OR 97008**